

Impact 1082

Dotmatrix Printer



Compact printer for general purpose and specific applications

The **Impact 1082** comes in a compact design and prints up to 300 characters per second at very low noise level.

The Flatbed printer is ideal for business applications as well as industrial environments, offering an all-in-one solution for transactional single sheet applications as well as continuous form printers with outstanding multi-copy capacity.





Key Features

- > Print speed up to 300 cps
- > 82 column flatbed printer
- > Printhead life of 300 million strokes / wire
- > Original + 4 copies
- > 24-pin impact dot-matrix
- > 128 Kb buffer
- > 8 barcode types
- > Flexible and intelligent printer that can be used for all business applications
- > Bi-directional printing with logic seeking
- > USB (standard)
- > Serial/Parallel/Lan (optional)
- > Suitable for transaction applications
- > 6 million characters ribbon



Technical Specifications Impact 1082

Printing

Print Technology

24-pin impact dot-matrix

Print Direction

Bi-directional printing with logic seeking

Printable Columns

82 characters @ 10CPI

Print Speed

- 10 CPI

HSD: 300 CPS · Draft: 250 CPS · LQ: 75 CPS

Print Language/Emulations

ESC/P-K Emulation, OKI Emulation (optional), AR Emulation (optional) or custom

Paper Handling

Types

Cut Sheet, Continuous Paper, Multi-part Forms, Envelope, Post Card, Adhesive label

Width

Cut sheet: 65~298 mm

Continuous Paper: 50~286 mm

Length

Cut sheet: Min 52 mm

Continuous Paper: Min 52 mm

Thickness

0.06~0.09 mm, Adaptive paper thickness

Paper Path

Friction feed: front in front out, front in rear out

Tractor feed: rear in front out

Dimension & Weight

Width, Depth & Height: 390×193×187 mm

Weight: Approx. 4 kg

Character Specification

Character Sets

ASCII, Italic, PC437, PC850 etc. 15 International Character sets

Font

Draft, Roman, Sans Serif, OCR-A, OCR-B etc. Bar Code Font: 8 sets including EAN-13, Code 39, Code 128 etc. · 2-Dimension code

Other Specifications

Copy Capability

Original + 4 copies

Interface

USB (standard) Serial/Parallel/Lan (optional)

Buffer 128K Bytes

Reliability

MTBF: 30,000 hours

Print Head Life: 300 million strokes/wire

Ribbon

Approx. 6 million characters

Environment Condition

Temperature: 5~40 °C Humidity: 20%~80% RH

Voltage 110V/220V

Operation System

Windows 9X/2000/XP, Win 7, Unix, Linux, etc.

Certificates

- CCC (China CompulsoryCertification)
- EMC: GB9254
- China Certificate for Energy Conservation Product
- China Environmental Labeling Product Certificate







Headquarters & Americas Operations





